ABSTRACT OF THE DISCLOSURE

A defective pixel specifying method and a defective pixel specifying system for a semiconductor device having a defective pixel are provided. Also provided are an image correcting method and an image correcting system for making a defective pixel inconspicuous on the screen when a read image is displayed. The present invention determines whether or not there is a defective pixel for each pixel and specifies the coordinate of the defective pixel using image signals obtained by reading a plurality of images. The image signal of the defective pixel is set based on the image signals of the pixels adjacent to the defective pixel to correct the image of the subject read.